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DART AEROSPACE LTD		Work Order:	22108
Description: Spring		Part Number:	D3310-1
Dwg: D3310 Rev. A		Qty:	10
		Page 1 of 1	

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveler	TH	04.12.14	10
2	PG	Issue P/O: <u>WST 200</u> Material: AISI 302 SS Ø0.118 wire Possible Supplier: Victory Spring Material release note is required	U	04.12.14	10
3	RG	Receive and Inspect for transit damage Ensure material release note is attached	CL	04/12/20	10
4	QC6	Inspect dimensions as per Dwg D3310	TH	05.04.22	10
5	ST	Identify and Stock	CL	05/04/26	10
6	AC	Cost / part <u>22.82</u>	SW	05.04.27	10
7	DC	Close W/O <u>22.82</u> Inspect Level 21	TH	05.04.29	10

Rev	Date	Change	Revised By	Approved
A	04.12.14	New issue	KJ/JLM	<i>[Signature]</i>

RELEASED
[Signature]

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

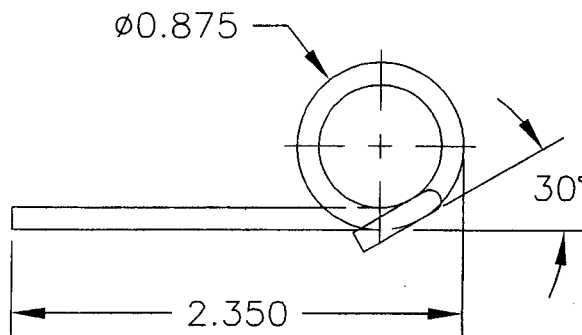
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

NOTE: Date & initial all entries

QA: N/C Closed: _____ Date: _____

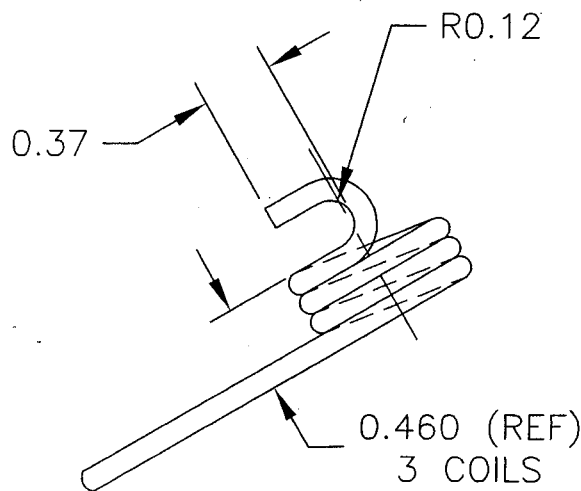
DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO. D3310	REV. A SHEET 1 OF 1
DATE 04.12.06	TITLE SPRING		SCALE 1:1
A	04.1206	NEW ISSUE	

PRELIMINARY ISSUE



REFERENCE ONLY

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 22108



D3310-1

NOTES:

- 1) SUPPLIER: *VICTORY SPRING*
- 2) MATERIAL: AISI 302 SS SPRING WIRE, $\phi 0.118$ WIRE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE INCHES

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Job Costing Report

Dart Aerospace Ltd.
Hawkesbury

Dec 13, 2004
04:21 pm

Work Order No : 0022108
Project Name : D3310-1
Project For : WK452
Work Order Type : Main
Main WO Number :
House Part Number : D3310-1
Description :
Manufactured : No
Amount Req'd : 0
Amount Done : 0
Start Date : 12-13-04
Est Finish Date : 12-20-04
Act Finish Date :
Drawings Req'd : No
Ok for Approval :
Approval Rec'd :

Department Code:
Burden Flags : NNNNNNN
WO Status : Open
Invoice State : Not Invoiced
Invoice Date :
Invoice Number :
Invoice Amount : 0.00
Order Entry No :
OE Value : 0.00
Est Margin : 0.000%
Actual Margin : 0.000%
\$0 Posted to Finished Goods

	Estimated	Actual	Var. %	Posted	To Post
Material Cost :	0.00	0.00	0.00	0.00	0.00
Engineering Hours :	0.00	0.00	0.00		
Engineering Cost :	0.00	0.00	0.00	0.00	0.00
Production Hours :	0.00	0.00	0.00		
Production Cost :	0.00	0.00	0.00	0.00	0.00
Packaging Hours :	0.00	0.00	0.00		
Packaging Cost :	0.00	0.00	0.00	0.00	0.00
OverHead Hours :	0.00	0.00	0.00		
OverHead Cost :	0.00	0.00	0.00	0.00	0.00
CNC Hours :	0.00	0.00	0.00		
CNC :	0.00	0.00	0.00	0.00	0.00
Misc. Hours :	0.00	0.00	0.00		
Misc. :	0.00	0.00	0.00	0.00	0.00
Burden :	0.00	0.00	0.00		
Total Cost :	0.00	0.00	0.00		
Margin :	0.000	0.000			
Selling Cost :	0.00	0.00			

	Estimated	Actual
Labour Hrs/Amount Done :	0.00	0.00
Profits/(Loss) :	0.00	0.00

Tracking List

Customer P.O.	Lloyd	Ship Via	UPS Air	Order Date	Dec 10 2004
Quantity Ordered	Quantity Shipped	Product Description			
12	12	811-18-1180-01 T302 Stainless Steel Wire Spring .1180 Stock P1			
Gross:	Date Shipped:		Pieces:		
	12/10/04		1 coil		
Shipped with:					

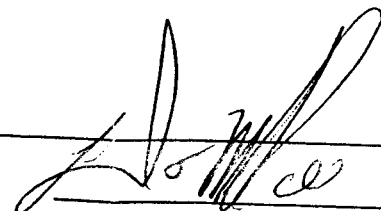
All claims for shortages must be made within 10 days.
 Goods may not be returned without a Gibbs Authorization Number.
 The order will be billed at the price prevailing at the time of shipment.

Material Certification

Heat No.	49511		Specification	ASTMA313-03						
C	Mn	P	S	Si	Cr	Ni	Mo	Co	Cu	
.075	1.25	.022	.002	.58	19.00	8.51	.26		.38	
Be	Fe	Al	Sn	Zn	Pb	Ag	V	N	Ti	
								.03		
Tensile	238000 /	PSI	Yield	/	Elongation	/				
Hardness	/	PSI	Grain	/	Cond Ch900	/				
Red of Area	0.00 / 0.00	Conductivity	Mill							

Comments

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 Quality Department
 We certify the above to be a true analysis of the material
 supplied on the above mentioned order.